







# Microscale thermophoresis

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 An abbreviated version of this protocol was published in Science Advances in Jun 2022  
CPK28-NLP7 module integrates cold-induced Ca<sup>2+</sup> signal and transcriptional reprogramming in Arabidopsis  
DOI: 10.1126/sciadv.abn7901

## Related files

 20220221_Monolith User Manual_EN_V05 (1).pdf	
 MO-L011 Protein_Labeling_Manual_RED-NHS 2nd Generation_V010.pdf	
 MO-L018 Protein_Labeling_Manual_RED-tris-NTA 2nd Generation_V003.pdf	

**How to cite:** (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Ding, Y. and Yang, S. (2022). Microscale thermophoresis. Bio-protocol Preprint. [bio-protocol.org/prep1855](https://bio-protocol.org/prep1855).
2. Ding, Y., Yang, H., Wu, S., Fu, D., Li, M., Gong, Z. and Yang, S. (2022). CPK28-NLP7 module integrates cold-induced Ca<sup>2+</sup> signal and transcriptional reprogramming in Arabidopsis. Science Advances 8(26). DOI: [10.1126/sciadv.abn7901](https://doi.org/10.1126/sciadv.abn7901)

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